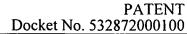
Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number 10/750 353

		Application Number	10/750,353					
TRANSMITT	AL	Filing Date	December 31, 2003					
FORM		First Named Inventor	Charlie RODI					
(to be used for all correspondence after	initial filing)	Art Unit	1711					
· ·	<u>-</u> ,	Examiner Name	Not Yet Assigned					
Total Number of Pages in This Submiss	sion 6	Attorney Docket Number	532872000100					
ENCLOSURES (Check all that apply)								
Fee Transmittal Form	Drawing(s)		After Allowance communication to Technology Center (TC)					
Fee Attached	Licensing-rel	ated Papers	Appeal Communication to Board of Appeals and Interferences					
Amendment/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)					
After Final	Petition to Convert to a Provisional Application		Proprietary Information					
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address		Status Letter					
Extension of Time Request	Terminal Disclaimer		X Other Enclosure(s) (please Identify below):					
Express Abandonment Request	Request for	Refund	Form PTO-1449 (1 page + duplicate)					
X Information Disclosure Statement (3 pages)	CD, Number of CD(s)		9 References Return Receipt Postcard					
Certified Copy of Priority Document(s)								
Response to Missing Parts/ Incomplete Application	Remarks							
Response to Missing Parts under 37 CFR 1.52 or 1.53	CUSTOME	R NO. 25225						
SIGNATI	JRE OF APPLICA	ANT, ATTORNEY, OR	AGENT					
	im MORRISON & FOERSTER LLP Kate H. Murashine - 29 959							
Signature Fatt 14. W	Gate H. Murasla							
Signature Gate W. Wurself								
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated:								





CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on October 4, 2004.

Rhea Amid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Charlie RODI

Serial No.:

10/750,353

Filing Date:

December 31, 2003

For:

BINDINGZYME ARRAYS AND HIGH-

THROUGHPUT PROTEOMIC

METHODS

Examiner: Not Yet Assigned

Group Art Unit: 1711

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Pursuant to the USPTO notice dated July 11, 2003, waiving the requirement under 37 C.F.R. §1.98 (a)(2)(i) to provide copies of U.S. Patents and U.S. Published Applications, copies of those references are not submitted. Copies of foreign documents and non-patent literature are submitted herewith. The Examiner is requested to make these documents of record.

The documents numbered 4-7 listed on the attached Form PTO-1449 were cited in an International Search Report mailed on July 6, 2004 (copy attached) directed to a counterpart international or foreign application. A certification under 37 C.F.R. § 1.97(e)(1) follows:

I hereby certify that each item of information was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

	This In	nformation Disclosure Statement is submitted:						
	With the application; accordingly, no fee or separate requirements are required.							
	Before	the mailing of a first Office Action after the filing of a Request for Continued						
	Exami	nation under § 1.114. However, if applicable, a certification under 37 C.F.R. §						
	1.97(e)(1) has been provided.						
\boxtimes	Withir	three months of the application filing date or before mailing of a first Office						
	Action	on the merits; accordingly, no fee or separate requirements are required.						
	Howe	ver, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.						
	After 1	receipt of a first Office Action on the merits but before mailing of a final Office						
	Action	or Notice of Allowance.						
		A fee is required. A check in the amount of is enclosed.						
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached						
		to this submission in duplicate.						
		A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee						
		is believed to be due.						
	After 1	mailing of a final Office Action or Notice of Allowance, but before payment of the						
	issue fee.							
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the						
		amount of is enclosed.						
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal						
		form (PTO/SB/17 is attached to this submission in duplicate.)						

Applicant would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. §1.17(p)) is required, Applicant petitions for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 532872000100. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: October 4, 2004

Respectfully submitted,

Kate Murashio

Registration No. 29,959

Morrison & Foerster LLP 3811 Valley Centre Drive

Suite 500

San Diego, California 92130-2332

Telephone: (858) 720-5112 Facsimile: (858) 720-5125

Docket Number 532872000100 Application Number 10/730.353		. ,							Sh	eet l of l		
Charlie ROD	Form PTO-1449					Docket Number 532872000100 Application Number 532872000100			mber 10/750,3	353		
Filing Date December 31, 2003 Group Art Unit 1711	INFORMATION DISCLOSURE CITATION FIGURE AN APPLICATION			A	l ''							
U.S. PATENT DOCUMENTS	/ 			F	Filing Date December 31, 2003 Group Art Unit 1711							
Examiner Ref. Date Document No. Name Class Subclass Filing Date If Appropriate	0	, 10° 5	5			Mailing Date October 4, 2004						
Ref. Date Document No. Name Class Subclass Filing Date If Appropriate												
Initials No.	U.S. PATENT DOCUMENTS											
2. 02/2000 6,027,890 Ness et al. 435 6			Date	Document No.		Name	Class	Subclass				
3. 05/2002 6,387,628 Little et al.		1.	01/1991	4,982,097	Slivo	n et al.	250	288				
4. 03/2002 2002/0028463 A1 Duffy 435 6 5. 02/2003 2003/0027298 A1 Bott et al. 435 183 FOREIGN PATENT DOCUMENTS Examiner Initials Ref. No. Date Document No. Country Class Subclass Translation YES NO 6. 01/1998 EP 0818467 A2 EPO		2.	02/2000	6,027,890	Ness	et al.	435	6				
S.	-	3.	05/2002	6,387,628	Little	et al.	435	6				
FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS	·	4.	03/2002	2002/0028463 A1	Duffy		435	6				
Ref. Date Document No. Country Class Subclass Translation YES NO		5.	02/2003	2003/0027298 A1	Bott e	et al.	435	183				
6. 01/1998 EP 0818467 A2 EPO 7. 10/1986 WO 86/06170 A1 WIPO OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.) Examiner Initials No. 8. Conrads et al. (2002) Biochemical and Biophysical Research Communications 290: 885-890 9. Flint et al., (1997) Proc. Natl. Acad. Sci. USA 94:1680 - 1685 10. Freed & Hunter (1992) Mol. Cell. Biol. 12: 1312-1323 11. Guan and Dixon (1991) Journal of Biological Chemistry 266: 17026-17030 12. International Search Report mailed on July 6, 2004, for PCT patent application no. PCT/US03/41781 filed on December 31, 2003, 4 pages 13. Xie et al., (2002) Biochemistry 41: 4032 - 4039									lation			
Title No. Ref. Initials No. Ref. Hint et al., (1997) Proc. Natl. Acad. Sci. USA 94:1680 - 1685 10. Freed & Hunter (1992) Mol. Cell. Biol. 12: 1312-1323 11. Guan and Dixon (1991) Journal of Biological Chemistry 266: 17026-17030 12. International Search Report mailed on July 6, 2004, for PCT patent application no. PCT/US03/41781 filed on December 31, 2003, 4 pages 13. Xie et al., (2002) Biochemistry 41: 4032 - 4039	Initials				ļ				YES	NO		
Examiner Initials Ref. No. 8. Conrads et al. (2002) Biochemical and Biophysical Research Communications 290: 885-890 9. Flint et al., (1997) Proc. Natl. Acad. Sci. USA 94:1680 - 1685 10. Freed & Hunter (1992) Mol. Cell. Biol. 12: 1312-1323 11. Guan and Dixon (1991) Journal of Biological Chemistry 266: 17026-17030 12. International Search Report mailed on July 6, 2004, for PCT patent application no. PCT/US03/41781 filed on December 31, 2003, 4 pages 13. Xie et al., (2002) Biochemistry 41: 4032 - 4039		 	 		<u> </u>	-						
Examiner Initials No. Title 8. Conrads et al. (2002) Biochemical and Biophysical Research Communications 290: 885-890 9. Flint et al., (1997) Proc. Natl. Acad. Sci. USA 94:1680 - 1685 10. Freed & Hunter (1992) Mol. Cell. Biol. 12: 1312-1323 11. Guan and Dixon (1991) Journal of Biological Chemistry 266: 17026-17030 12. International Search Report mailed on July 6, 2004, for PCT patent application no. PCT/US03/41781 filed on December 31, 2003, 4 pages 13. Xie et al., (2002) Biochemistry 41: 4032 - 4039	7. 10/1986 WO 86/06170 A1 WIP) 						
Initials No. 8. Conrads et al. (2002) Biochemical and Biophysical Research Communications 290: 885-890 9. Flint et al., (1997) Proc. Natl. Acad. Sci. USA 94:1680 - 1685 10. Freed & Hunter (1992) Mol. Cell. Biol. 12: 1312-1323 11. Guan and Dixon (1991) Journal of Biological Chemistry 266: 17026-17030 12. International Search Report mailed on July 6, 2004, for PCT patent application no. PCT/US03/41781 filed on December 31, 2003, 4 pages 13. Xie et al., (2002) Biochemistry 41: 4032 - 4039				OTHE	R DO	CUMENTS	(includ	ling author, title, Da	te, Pertinent I	Pages, Etc.)		
9. Flint et al., (1997) Proc. Natl. Acad. Sci. USA 94:1680 - 1685 10. Freed & Hunter (1992) Mol. Cell. Biol. 12: 1312-1323 11. Guan and Dixon (1991) Journal of Biological Chemistry 266: 17026-17030 12. International Search Report mailed on July 6, 2004, for PCT patent application no. PCT/US03/41781 filed on December 31, 2003, 4 pages 13. Xie et al., (2002) Biochemistry 41: 4032 - 4039		i .										
10. Freed & Hunter (1992) Mol. Cell. Biol. 12: 1312-1323 11. Guan and Dixon (1991) Journal of Biological Chemistry 266: 17026-17030 12. International Search Report mailed on July 6, 2004, for PCT patent application no. PCT/US03/41781 filed on December 31, 2003, 4 pages 13. Xie et al., (2002) Biochemistry 41: 4032 - 4039		8.	Conrads et al. (2002) Biochemical and Biophysical Research Communications 290: 885-890									
11. Guan and Dixon (1991) Journal of Biological Chemistry 266: 17026-17030 12. International Search Report mailed on July 6, 2004, for PCT patent application no. PCT/US03/41781 filed on December 31, 2003, 4 pages 13. Xie et al., (2002) Biochemistry 41: 4032 - 4039		9.										
 12. International Search Report mailed on July 6, 2004, for PCT patent application no. PCT/US03/41781 filed on December 31, 2003, 4 pages 13. Xie et al., (2002) Biochemistry 41: 4032 - 4039 		10.	Freed & Hunter (1992) Mol. Cell. Biol. 12: 1312-1323									
filed on December 31, 2003, 4 pages 13. Xie et al., (2002) Biochemistry 41: 4032 - 4039		11.	Guan and Dixon (1991) Journal of Biological Chemistry 266: 17026-17030									
		12.	International Search Report mailed on July 6, 2004, for PCT patent application no. PCT/US03/41781									
14. Zhou et al., (2001) Nature Biotechnology, 19: 375 -378		13.	Xie et al., (2002) Biochemistry 41: 4032 - 4039									
		14.	Zhou et al., (2001) Nature Biotechnology, 19: 375 -378									
									. <u>-</u>			
EXAMINER: DATE CONSIDERED:												

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in

conformance and not considered. Include a copy of this form with next communication to applicant.